PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY	NS,						
То:			PCT	SLATTON			
			WRITTEN OPINION OF THE SATIONAL SEARCHING AU (PCT Rule 43bis.1)	HE			
		Date of mailing					
		(day/month/year)					
Applicant's or agent's file reference A5137SS-PCT		FOR FURTHER ACTION See paragraph 2 below					
	ternational filing date	(day/month/year)	Priority date (day/month/yea	ir)			
	13.12.2005	,,	16.12.2004				
International Patent Classification (IPC) or both na	ational classification ar	nd IPC					
Applicant							
NEOMAX CO., LTD.							
This opinion contains indications relating	a to the following item	e.					
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Box No. I Basis of the op	omon .						
Box No. II Priority		aged to novelty in	nventive step and industrial applica	ibility			
•		gard to novery, in					
Reasoned state	ement under Rule 43bi	bis.1(a)(i) with regard to novelty, inventive step or industrial tions supporting such statement					
Box No. VI Certain docum							
	s in the international a	pplication					
	vations on the internati						
2. FURTHER ACTION If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.							
If this opinion is, as provided above, o written reply together, where appropried PCT/ISA/220 or before the expiration of	considered to be a writ	ten opinion of the	ration of 3 months from the date	submit to the IPEA a c of mailing of Form			
For further options, see Form PCT/ISA	/220.		•				
3. For further details, see notes to Form Po	CT/ISA/220.						
Name and mailing address of the ISA/JP	Date of completion	of this opinion	Authorized officer				
Facsimile No.			Telephone No.				

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/JP2005/022857

Box	x No. I Basis of this opinion							
1.	With regard to the language, this opinion has been established on the basis of:	-						
	the international application in the language in which it was filed	,						
	the translation of the international application into	_ , which is the language of a						
	translation furnished for the purposes of international search (Rule 12.3(a) and 23.1(b)).							
2.	With regard to any nucleotide and/or amino acid sequence disclosed in the international application invention, this opinion has been established on the basis of:	n and necessary to the claimed						
	a. type of material							
ļ	a sequence listing							
	table(s) related to the sequence listing							
	b. format of material							
	on paper							
	in electronic form							
	c. time of filing/furnishing							
	contained in the international application as filed							
	filed together with the international application in electronic form							
		· ·						
	furnished subsequently to this Authority for the purposes of search							
3.	In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.							
4.	Additional comments:							
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WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/JP2005/022857

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						<u> </u>
1.	Statement					
	Novelty	(N)	Claims	1-14		YES
			Claims			NO
	Inventiv	ve step (IS)	Claims			YES
			Claims	1-14		NO.
	Industri	al applicability (IA)	Claims	1-14		YES
			Claims			NO
1						

2. Citations and explanations:

Document 1: JP 2003-286548 A (Sumitomo Special Metals Co., Ltd.), 10 October 2003, full text, all drawings (Family: none)

Document 2: JP 2002-343659 A (Nissan Motor Co., Ltd.), 29 November 2002, Claims 2, 10; Par. Nos. 0051, 0058, 0061, 0092 & US 2003/62097 A1

Document 3: JP 2002-100507 A (Nissan Motor Co., Ltd.), 05 April 2002, Claim 3; Par. Nos. 0047-0049, 0059 & US 2002/36559 A1 & EP 1191552 A3

Document 4: JP 2001-244105 A (Seiko Epson Corp.), 07 September 2001, 07 September 2001, Claim 1; Par. Nos. 0025, 0030 (Family: none)

Claims 1-14

Document 1 cited in the ISR describes a rapidly cooled alloy for a nano-composite magnet produced by rapidly cooling an alloy having the same composition as the invention of the present application except for the added quantity of the one or more elements selected from the group consisting of B and C under the same cooling conditions as in the present application, then heat treating under the same heating conditions as in the present application, wherein a soft magnetic phase exists in the boundary region of the crystal grains of the R₂Fe₁₄B type compound phase.

As described in documents 2-4 cited in the ISR, making the added quantity of B a specified quantity and making the soft magnetic phase α -Fe by using an alloy of this composition are commonly known techniques in alloys for RTB nano-composite magnets.

Applying the techniques described in documents 2-4 to the alloy described in document 1 so as to obtain the constitution of the inventions of claims 1-14 would be easy for a party skilled in the art.